

<p>Substitute for form 1449/PTO</p> <p>APR 19 2007</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>				Complete if Known	
				Application Number	10/587,199
				Filing Date	July 25, 2006
				First Named Inventor	Michael Siskin et al
				Art Unit	
				Examiner Name	
Attorney Docket Number					
Sheet	1	of	2	Family Number	P2004J007

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, lines, where relevant passages or relevant figures appear
AB	AA	US- 4,112,051	09-05-1978	Sartori et al	
AB	AB	US- 4,112,052	09-05-1978	Sartori et al	
AC	AC	US- 4,405,585	09-20-1983	Sartori et al	
AD	AD	US- 4,417,075	11-22-1983	Stogryn	
AE	AE	US- 4,471,138	09-11-1984	Stogryn	
AF	AF	US- 4,487,967	12-11-1984	Stogryn et al	
AG	AG	US- 4,508,692	04-02-1985	Savage et al	
AH	AH	US- 4,618,481	10-21-1986	Heinzelmann et al	
AI	AI	US- 4,892,674	01-09-1990	Ho et al	
AJ	AJ	US- 4,894,178	01-16-1990	Ho et al	
AK	AK	US- 4,961,873	10-09-1990	Ho et al	
AL	AL	US- 5,098,604	03-24-1992	Brouard et al	
AM	AM	US- 5,874,623	02-23-1999	Adkins et al	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country code ³ -Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document	Pages, columns, lines, where relevant passages or relevant figures appear
AB	BA	GB 2 017 524	10-10-1979	Shell Internationale	
AB	BB	WO 2005/082835	09-09-2005	ExxonMobil Res. & Eng. Co.	
BC	BC	WO 2005/081777	09-09-2005	ExxonMobil Res. & Eng. Co.	
BD	BD	WO 2005/082836	09-09-2005	ExxonMobil Res. & Eng. Co.	

Examiner Signature	<i>M. J. S.</i>	Date Considered	<i>May 2007</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Code of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a checkmark here if English language Translation is attached.

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Sheet	2	of	2	Attorney Docket Number	
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
W	CA	FRAZIER and KOHL, "Selective Absorption of Hydrogen Sulfide from Gas Streams", Industrial and Engineering Chemistry, November 1950, pp. 2288-2292, vol. 42, no. 11, The Fluor Corporation Ltd., Los Angeles, California	
W.	CB	OVERBERGER and SARLO, "Mixed Sulfonic-Carboxylic Anhydrides", J. Am. Chem. Soc., March 4, 1963, pp. 2446-2448, vol. 85	
W.	CC	KARGER and MAZUR, "Cleavage of Ethers by Mixed Sulfonic-Carboxylic Anhydrides", J. Am. Chem. Soc., July 3, 1968, pp. 3878-3879, 90:14	
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		
	CK		
	CL		
	CM		

Examiner Signature	<i>M. J. A.</i>	Date Considered	<i>Augt 2007</i>
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